

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Saturday 29 Oct 2022 until 23:59 on Sunday 30 Oct 2022

Forecast Issued on Saturday 29 Oct 2022 at 03:35 by Met Office Aberdeen

Confidence: High for a window of dry, brighter weather on Saturday then return to changeable, often windy conditions on Sunday and early next week.

Headline for Saturday 29 Oct 2022: Dry, bright during the day. Deteriorating conditions after dark.

Mountain weather hazards on Saturday 29 Oct 2022

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Cloudy	Cloudy	Cloudy	Light rain	Heavy Rain
Precipitation probability					
<05%	<05%	<05%	10%	50%	60%

Forecast for Saturday 29 Oct 2022

Weather: Dry for most of daylight hours with sunny periods. It will cloud over from the south later in afternoon with outbreaks of rain following northwards during evening.

Chance of cloud-free hill tops above 800m: 70% reducing 20% during evening.

Low cloud and visibility: Very good visibility during the day with patches of cloud about 700 to 800m. Clouds will become more extensive around 700m later in afternoon and becoming misty during evening with poor visibility where rain becomes persistent in south of area.

Forecast for Saturday 29 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	23/30 SW	20/26 S	24/31 SE	39/51 SE	43/57 SE	34/45 SE	38/52 S
900	21/25 SW	20/24 S	16/21 S	34/43 SE	43/53 SE	34/43 SE	38/49 S
600	13/19 SW	8/11 SW	6/9 SE	13/20 E	20/28 SE	19/26 SE	23/34 S
300	4/11 SW	1/4 W	3/5 N	7/17 SE	10/20 E	9/23 SE	9/23 S
Glen	3/16 SW	2/8 E	3/7 E	4/13 E	4/17 SE	3/15 SE	3/19 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-2	4/-1	4/-1	4/-4	3/-4	4/-2	4/-3
900	7/3	9/5	8/4	7/2	7/0	8/2	8/2
600	10/7	10/9	10/9	10/7	8/5	10/6	10/6
300	10/9	10/9	12/12	12/11	11/9	11/9	11/9
Glen	10/9	10/10	13/12	13/13	11/10	11/10	11/10
Freezing Level*	2000m	2000m	1900m	2500m	2800m	2600m	1900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Note less windy conditions on the tops later in morning and early afternoon. Then gales returning later in afternoon and evening with an increasing chill effect.

Forecast for Sunday 30 Oct 2022

Weather: Mainly dry, bright morning. Scattered showers in the afternoon, especially in the south of area, the odd heavy one possible.

Maximum wind: Strong to gale force southerly winds over higher ridges and summits, average speeds of 30mph and gusts 50mph.

Chance of cloud-free hill tops above 800m: 60%, best over Monadhliath Mountains and northern Cairngorms.

Low cloud and visibility: Good visibility with occasional cloud cover about 700 to 800m. Brief interruptions to poor visibility and more extensive cloud cover as showers pass by.

Temperature: **Glens:** Plus 8 Celsius rising to 14 Celsius.
At 800m: Plus 8 Celsius.
Freezing level: Staying above the tops.